

STATE OF ILLINOIS ILLINOIS COMMERCE COMMISSION STIPULATED AGREEMENT NO. 1143

T05-0057

This agreement made and entered into, by and between the State of Illinois acting by and through the Illinois Commerce Commission ("COMMISSION"), the CSX Transportation, Inc. ("COMPANY"), the Crooked Creek Township Road District ("ROAD DISTRICT"), and the State of Illinois, Department of Transportation ("DEPARTMENT").

WITNESSETH:

WHEREAS, it has come to the attention of the Commission through Staff investigation that inquiry should be made into the matter of improving public safety at the Ruffner Road (TR 2150E) highway-rail grade crossing of the Company's track near Casey, in Cumberland County ("County"), Illinois, designated as crossing AAR/DOT #546 377L, railroad milepost 112.70-A; and

WHEREAS, proper investigation has been made of the circumstances surrounding the subject crossing by a representative of the Commission's Transportation Division Railroad Section; and

WHEREAS, the physical aspects, including geometrics of the intersection, train movements, vehicular traffic volume, and sight distances and other pertinent data relating to the crossing have been obtained and shown on Exhibit A, attached to this Agreement; and

WHEREAS, the parties are mutually agreeable to accomplish proposed improvements to the crossing upon determination of the Commission by Order.

NOW, THEREFORE in consideration of the premises and of the mutual covenants and agreements as hereinafter contained the parties pray that the Commission enter an Order according to the provisions of Section 18c-7401 of the Illinois Commercial Transportation Law, 625 ILCS 5/18(c)-7401, requiring that certain improvements as hereinafter stated be made and that the cost for the proposed improvements be divided among the parties according to law and that in the interest of the traveling public the Grade Crossing Protection Fund ("GCPF") of the Motor Fuel Tax Law ("MFT") be required to bear a substantial portion of the cost; To Wit the parties agree as follows:

<u>Section 1</u> All improvements encompassed by this Agreement shall be made in accordance with all applicable State laws, rules, standards, regulations and orders and procedures in general.

<u>Section 2</u> The parties are of the opinion that the following improvements in the interest of public safety at the aforesaid crossing should be:



- (a) The Company should install automatic flashing light signals and gates with a bell, controlled by constant warning time circuitry.
- (b) The Company should install temporary STOP signs (if required) at the Ruffner Road highway-rail grade crossing within 30 days of receipt of a Commission Order for the installation of new automatic warning devices.
- (c) The Road District should improve the highway approach grades so that they conform to 92 Illinois Administrative Code 1535.204.

<u>Section 3</u> The Company has prepared detailed drawings, circuit plans, required specifications and a preliminary cost estimate to accomplish the proposed safety improvements, which may be required by Commission Order. The drawings, circuit plans, specifications, and cost estimate are attached and incorporated herein by reference as Exhibit B.

<u>Section 4</u> The County, on behalf of the Road District, has prepared a preliminary cost estimate to accomplish the proposed approach grade improvements, which may be required by Commission Order. The drawings, specifications, and cost estimate are attached and incorporated herein by reference as Exhibit C.

<u>Section 5</u> The Company and Road District shall each upon Order, according to the requirements contained therein, proceed toward the completion of the proposed improvements, accomplishing the work with its own forces or appropriate contracted services and agrees that an appropriate time for the completion of the proposed improvements should be twelve (12) months from the date of a Commission Order approving this Agreement.

<u>Section 6</u> The parties agree that an equitable division of cost for the proposed improvements is as follows:

- COST DIVISION TABLE -

IMPROVEMENT	EST. COST	GCPF	ROAD DISTRICT	COMPANY
Install Automatic Flashing Light Signals and Gates, controlled by CWT Circuitry	\$196,563	95% (\$186,735) ¹	\$0	5% (\$9,828) ³
Modify Existing Highway Approach Grades	\$20,012.90	100% (\$20,012.90) ²	\$0 ⁵	\$0
Install temporary STOP Signs, if ordered	No estimate required	\$0	\$0	100%⁴
Totals	\$216,575.90	\$206,747.90	\$0	\$9,828

Notes:

¹ Total Grade Crossing Protection Fund (GCPF) assistance not to exceed \$186,735 toward the warning device installation; any warning device installation costs above the estimated amount of \$196,563 will be divided between the GCPF and the Company in the same percentages noted above, upon submittal and review of evidence to support the additional cost and subject to approval by the Commission.

² Total Grade Crossing Protection Fund (GCPF) assistance not to exceed \$20,012.90 toward the highway approach improvements; any highway approach improvements costs above the estimated amount of \$20,012.90 will be divided between the GCPF and the Road District in the same percentages noted above, upon submittal and review of evidence to support the additional cost and subject to approval by the Commission

Company responsible for all future operating and maintenance costs associated with the new automatic warning devices.

⁴ Company responsible for all future maintenance costs associated with the temporary STOP signs (if ordered).

⁵Road District responsible for all future maintenance costs associated with the highway approaches.

<u>Section 7</u> The Road District is not financially able to bear an equitable portion of the cost for the proposed improvements, has requested relief from said costs, and has submitted documentation attesting to the Road District's inability to pay, attached and incorporated herein by reference as Exhibit D.

<u>Section 8</u> Special Provisions: Since the Approach grade improvement at the subject crossing will be performed by Road District, flagging and contractor liability insurance will be required.

The Company and Road District shall complete and submit the Project Manager Information portion of the Project Status Report sheet, attached as Exhibits E and E-1, along with this executed Agreement.

The Company and Road District shall, at six (6) month intervals from the date of the Commission Order approving this Agreement, submit to the Director of Processing and Information, Transportation Bureau of the Commission, a Project Status Report, attached as Exhibits E and E-1, regarding the progress each has made toward completion of the work required by this Agreement. Each Project Status Report shall include the Commission Order's docket number, the Order date, the project completion date as noted in the Order, crossing information (inventory number and railroad milepost), type of

improvement, and the name, title, mailing address, phone number, facsimile number, and electronic mailing address of the Company and Road District Project Manager.

All bills for warning device improvement work specified in Section 2 of this Agreement authorized for reimbursement from the Grade Crossing Protection Fund shall be submitted to the Fiscal Control Unit, Bureau of Local Roads and Streets, Illinois Department of Transportation, 2300 South Dirksen Parkway, Springfield, Illinois 62764. The Department shall send a copy of all invoices to the Director of Processing and Information, Transportation Bureau of the Commission. The final bill for expenditures from each party shall be clearly marked "Final Bill". All bills shall be submitted no later than twelve (12) months from the completion date specified in the Commission Order approving this Agreement. The Department shall not obligate any funds for the cost of proposed improvements described in this Agreement without prior approval by the Commission. The Commission Shall, at the end of the 12th month from the completion date specified in the Commission Order approving this Agreement or any Supplemental Order(s) issued for this project, notify the Department to de-obligate all residual funds accountable for this project. Notification may be by regular mail, electronic mail, fax, or phone.

All bills for highway approach grade improvement work specified in Section 2 authorized for reimbursement from the Grade Crossing Protection Fund shall be submitted to the District 5 Office, 13473 IL Hwy 133, P. O. Box 610, Paris, Illinois, 61944, of the Department. The Department shall send a copy of all invoices to the Director of Processing and Information, Transportation Bureau of the Commission. The final bill for expenditures from each party shall be clearly marked "Final Bill". All bills shall be submitted no later than twelve (12) months from the completion date specified in the Commission Order approving this Agreement. The Department shall not obligate any funds for the cost of proposed improvements described in this Agreement without prior approval by the Commission. The Commission shall, at the end of the 12th month from the completion date specified in the Commission Order approving this Agreement or any Supplemental Order(s) issued for this project, notify the Department to de-obligate all residual funds accountable for this project. Notification may be by regular mail, electronic mail, fax, or phone.

<u>SECTION 9</u> Billing: For all work specified in Section 2 of this Agreement, and authorized by an Order of the Commission, the Company and Road District shall provide sufficient documentation for all bills. The <u>minimum</u> documentation requirements are:

- a) <u>Labor Charges (including additives)</u> Copies of employee work hours charged to the railroad and/or highway account code for the project.
- b) <u>Equipment Rental</u> Copies of rental agreements for the equipment used, including the rental rate; number of hours the equipment was used and the railroad and/or highway account code for the project.
- c) <u>Material</u> An itemized list of all materials purchased and installed at the crossing location. If materials purchased are installed at multiple crossing locations, a notation must be made to identify the crossing location.
- d) <u>Engineering</u> Copies of employee work hours charged to the railroad and/or highway account code for the project.
- e) <u>Supervision</u> Copies of employee work hours charged to the railroad and/or highway account code for the project.

- f) <u>Incidental Charges</u> An itemized list of all incidental charges along with a written explanation of those charges.
- g) <u>Service Dates</u> Invoice should include the beginning and ending date of the work accomplished for the invoice.
- h) <u>Final or Progressive</u> Each invoice should be marked as a Progressive or a Final Invoice.
- i) <u>Reference Numbers</u> Each invoice should include the AAR/DOT number, the ICC order number and the state job number when federal funds are involved.
- j) <u>Locations</u> Each invoice should show the location, with the street name and AAR/DOT crossing inventory number.

Section 9 This Agreement shall be binding upon the parties hereto, their successors or assigns. Upon execution of this Agreement by all parties, the Commission shall enter an appropriate Order, within 60 days accepting or rejecting such stipulation according to the provisions contained herein.

In Witness Whereof, the parties have caused this Agreement to be executed by their duly authorized officers, as of the dates indicated on their respective Execution Pages, attached hereto.

Executed by the Commission this 5th day of August 2005

Michael E. Stead

Rail Safety Program Administrator

Attest:

Henry Mirriphries
Rail Safety Specialist

Illinois Commerce Commission Stipulated Agreement No. <u>1143</u> concerning safety improvements at the Ruffner Road/TR 2150E (**AAR/DOT #546 377L; railroad milepost 112.70-A**) highway-rail grade crossing of CSX Transportation's track, located near Casey, Cumberland County, Illinois.

Executed by CROOKED CREEK ROAD DISTRICT this 13th day of SEPTEMBER 2005.

CROOKED CREEK ROAD DISTRICT

Attest:

Howard Henderson

Illinois Commerce Commission Stipulated Agreement No. <u>1143</u> concerning safety improvements at the Ruffner Road/TR 2150E (**AAR/DOT #546 377L; railroad milepost 112.70-A**) highway-rail grade crossing of CSX Transportation's track, located near Casey, Cumberland County, Illinois.

Executed by the Company this 2 day of September 2005.

CSX TRANSPORTATION, INC.

By:

Eric G. Peterson ASST. CHIEF ENGINEER PUBLIC PROJECTS

Attest:

Ass't. Corporate Soustry

Illinois Commerce Commission Stipulated Agreement No. 1143 concerning safety improvements at the Ruffner Road/TR 2150E (AAR/DOT #546 377L; railroad milepost 112.70-A) highway-rail grade crossing of CSX Transportation's track, located near Casey, Cumberland County, Illinois.

Executed by the Department this _____ day of ______ 2005.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

By:

Director of Highways

imothy W. Martin Secretary of Transportation Date

ILLINOIS COMMERCE COMMISSION STIPULATED AGREEMENT CROSSING DATA FORM

GENERAL INFORMATION: See Location Sketch

RAILROAD	CSX			
USDOT#, MILEPOST	546377L, 112.69-CRA			
STREET, CITY, COUNTY	Ruffner Road, near Casey, Cumberland County Township			
JURISDICTION (RDWY)				
LOCATION	Rural, Commercial/Residential			
STREET SURFACE	Gravel, 17', Fair Condition			

CROSSING DATA: Also see Location Sketch for roadway profile and track centers

TRACK (W-E or N-S)	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
Main	Epton	25'	Fair
	Rubber/Asphalt		

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	None			
TRAFFIC CONTROL	None			
ADT & SPEED	330 ¹ Vehicles Per Day @ 55 MPH [unposted]			
TRAFFIC TYPE	Passenger, School Buses, Hazardous Materials, Other			
ADVANCE WARNING	Yes			
PAVEMENT MARKING	No			

RAILROAD DATA: See Location Sketch

FREIGHT TRAFFIC	33 Per day @ 60 MPH, Day & Night? Yes			
PASSENGER TRAFFIC	None			
WARNING DEVICES	Crossbucks			

NOTES: ¹ Average daily traffic over seven consecutive days. Vehicle traffic on weekends is considerably higher than during week; Off-road sporting events at local track during weekend events. Traffic count was provided by Cumberland County.

VISIBILITY STUDY: See Location Sketch

Train Speed	60	MPH	
Roadway Speed	55	MPH	
Required Stopping Sight Distance (SSD)			
Along Roadway	520'	FEET	
Along Tracks	647'	FEET	
Required Clearing Sight Distance (CSD)	1,441	FEET	
(Along Tracks)			

Distances calculated per American Association of State Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 2001, Fourth Edition.

QUADRANT	CSD (FT)	OBSTRUCTION	SSD (FT)	OBSTRUCTION
NE	1,441	OK	200	Buildings
NW	1,441	OK	647	ОК
SE	1,441	OK	600	Tree Line
SW	1,441	OK	309	Tree Line

^{*}Note: The installation of automatic flashing light signals and gates eliminate the need to satisfy minimum Sight Distance criteria.

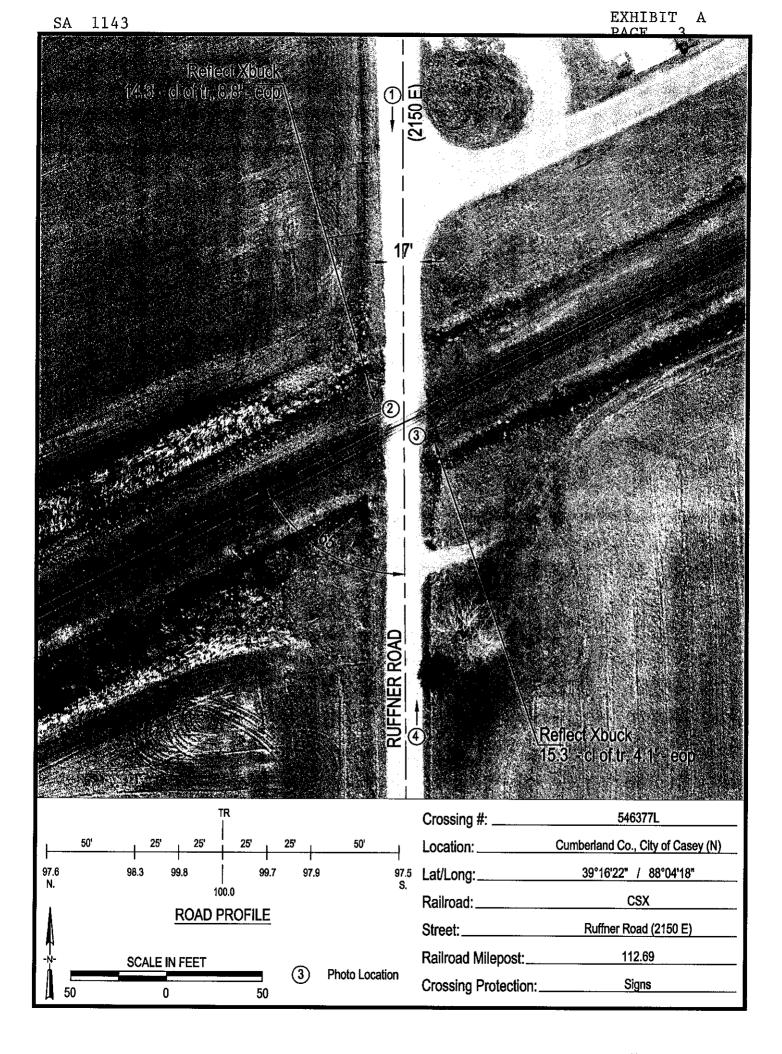
APPROACH GRADES: See Location Sketch

DIRECTION: NORTH			DIRECTION: SOUTH		
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)
See	Exhibit	Α	Page	3	, ,
See	Exhibit	Α	Page	3	

Distance measured from outermost rail.

COMMENTS:

Illinois Commerce Commission staff recommends the Grade Crossing Protection Fund pay 100% of the cost for highway approach grade improvements, because the Road District has indicated that it is financially unable to pay any of the costs and still continue to pay for maintaining other roads within the Road District.



ACCT. CODE: 709 - IL0179

ESTIMATE VOID AFTER: 12 Month LOCATION: Casey, IL DESCRIPTION: Install FLS&G with CWT circuitry on Ruffner Rd	s DOT NO.: <u>546377L</u>
DIVISION: Great Lakes Service Lane PROJ #: IL0179	MILE POST: QS 112.69
	
Labor (Non Contract)	\$1,000
Surcharge 40.70%	\$407
Expenses	\$50
Contracted Engineering Services	\$500
Subtotal	\$1,957
CONSTRUCTION ENGINEERING/INSPECTION:	
Labor (Non Contract)	\$600
Surcharge 40.70%	\$244
Expenses	\$100
Contracted Engineering Services	\$100
Subtotal	\$1,044
FLAGGING SERVICE: (Contract Labor)	
Labor (Conductor-Flagman)	\$0
Labor (Foreman/Inspector)	\$0
Surcharge 126.51% (Transportation Department)	\$0
Surcharge 157.33% (Engineering Department)	\$0
Per Diem	
Expenses Subtotal	\$0
SIGNAL WORK:	
Temporary (Details Attached)	
Permanent (Details Attached)	\$171,188
Subtotal	\$171,188
	4 ,
TRACK WORK:	
Temporary (Details Attached)	\$0
Permanent (Details Attached)	
Subtotal	\$0
ACCOUNTING & BILLING:	
Labor	\$2,250
Surcharge 95.74%	\$2,154
Expenses Subtotal	\$100 \$4,504
	Ψ 1,001
CONTINGENCIES: 10.00%	\$17,869
GRAND TOTAL ************************************	******* \$196,563

This estimate has been prepared based on site conditions, anticipated work duration periods, material prices, labor rates, manpower and resource availability, and other factors known as of the date prepared. The actual cost for CSXT work may differ based upon the agency's requirements, their contractor's work procedures, and/or other conditions that become apparent once construction commences or during the progress of the work

Estimate No. 108039 CSX Transportation

TR 2150E (Ruffner Rd.) - Install Flashing Light Signals and Gates Casey, IL

DOT: 546377L

OP: IL0179

CSX Project: IL2005025A

Summary

Material	\$ 68,428 \$ 4,448
Labor: Construction Labor (74 man-days)Shop Labor (5 man-days)Subsistence (74 man-days)	\$ 19,646 \$ 800 \$ 7,770
Railroad Engineering, PreliminaryRailroad Engineering, Construction	\$ 4,200 \$ 2,947
Additives to Construction Labor	\$ 15,780 \$ 760 \$ 2,909
Equipment Expenses (16 work days)	\$ 10,400
Waste Management (16 work days)	\$ 192
Contract Engineering	\$ 15,707
Freight	\$ 4,700
Poleline Removal	\$0
AC Power Service	\$ 2,500
Salvage	\$ 1
Culvert extension by others	\$ 10,000
TOTAL ESTIMATE COST	\$ 171,188

Date: 07/27/2005

Estimated By: David Albright

NOTE: This estimate should be considered void one year from date of estimate.

Shop Material List for CSX Project: IL2005025A (Effective: 07/27/2005) TR 2150E (Ruffner Rd.) - Install Flashing Light Signals and Gates Casey, IL - QS 112.69

Catalog Num	Cond	Unit Price	Qty	Cost Description
020-0003388	1	5424.00	1	5424.00 HOUSE 6X6L ALUM INCLUDES 5 SHELFS, FARADAY CLOSET, 120V
020-0017120	1	8.96	6	53.76 BLOCK TERMINAL 12 POST SINGLE STRIP AAR 14.1.6 WITH 1 AAR
020-0017125	1	4.20	6	25.20 BLOCK TERMINAL 2 POST AAR 14.1.8 WITH 1 AAR 14.1.11
020-0021965	1	8.96	1	8.96 EXTRACTOR DWG 59688-4 TERMINAL GRS CAT P3-308 REF
020-0022651	1	47.04	. 1	47.04 PLUGBOARD KIT TYPE B1 OR ST1 RELAY ASSEMBLY WITH 12 EACH
020-0022701	1	71.18	22	1565.96 ARRESTER LPC 15012-1 0-30V DC OR 0-24V AC RATED AT 15 AMP
020-0025595	1	17.42	1	17.42 WRENCH DWG 55393-3 GR1 "E" TERMINAL POST NUT GRS CAT
020-0053360	1	415.52	3	1246.56 CHARGER BATTERY ELC 12/20 S 20 AMP 10-19.9 VDC ROTARY SW
020-0055602	1	11.39	1	11.39 RELAY POTTER BRUMFIELD KHAU17D12-12V 160 OHMS
020-0056514	1	9.32	4	37.28 SOCKET RELAY POTTER & BRUMFIELD 27E166 NEWARK
020-0064060	1	68.32	2	136.64 PLATE MOUNTING FOR 2 TYPE KHAU RELAY SOCKETS ON GRS B1
020-0660075	1	375.20	1	375.20 ARRESTER GE 9L10KAA212 FOR APPLICATION ON 120 VOLT
020-0770060	1	12.32	8	98.56 ARRESTER US&S N451552-0201 TRACK SERIES RED LABEL USGA
020-0770105	1	20.16	2	40.32 ARRESTER HARMON 202217-000 AGE-1 TRACK AIR GAP EQUALIZER
020-1940055	1	5.58	1	5.58 CONTAINER CIRCUIT PRINT 24" SCHEDULE 20 4" PVC PIPE WITH
020-2503216	1	18175.71	1	18175.71 PREDICTOR SAFETRAN GCP-4000 REDUNDANT SYS FOR 1 TRK
020-2901190	1	11.39	3	34.17 RELAY POTTER BRUMFIELD KHAU17A12-120 3900 OHMS
020-3430130	1	358.40	1	358.40 RELAY SAFETRAN 400023 500 OHMS CONTACTS 6FB HEAVY DUTY
020-3652615	1	31.44	1	31.44 RESISTOR ADJUSTABLE 0.340 TO 3.00 OHMS 2.24A 15W SAFETRAN
020-4200100	1	6.04	3	18.12 CONNECTOR BUS 1" CENTERS 1/2" X 36" 18 GAGE PUNCHED 1/4" X
020-4200340	1	1.04	8	8.32 LINK TEST ASSEMBLY 1" CENTERS COMPLETE WITH INSULATED
020-4200360	1	4.48	15	67.20 LINK TEST ASSEMBLY 2-3/8" CENTERS COMPLETE WITH CENTER
020-8000067	1	14.38	2	28.76 LOCK AMERICAN H10SIGRA CSX SIGNAL PADLOCK WITH BLACK

Total Cost: \$ 27,815.99

Field Material List for CSX Project: IL2005025A (Effective: 07/27/2005) TR 2150E (Ruffner Rd.) - Install Flashing Light Signals and Gates Casey, IL - QS 112.69

0.1.1.11				
Catalog Num	Cond	Unit Price	<u>Qty</u>	Cost Description
020-0013686	1	33.56	1	33.56 BOOTLEG KIT CSX RAIL CONN W/15 FT 3/16 IN BDSTRAND 6/64
020-0013908	1	4.89	350	1711.50 CABLE UG COMPOSITE 19 CONDUCTOR INCLUDES 13
020-0025145	1	465.70	2	931.40 SHUNT ENCLOSURE INTERRAIL P/N IRS-SE8A WAYSIDE MOUNT
020-0052475	1	11.20	4	44.80 ARM EXTENSION 10-1/2" ALUM WITH 3/8" DIAMETER MOUNTING
020-0053245	1	1.18	150	177.00 CABLE UG 3 COND NO 9 AWG SOLID C CSX SPEC SS796 SHOW
020-0054073	1	170.68	2	341.36 BRACKET ASSY GATE ARM CONVERSION INCLS BRKT MTG
020-0055421	1	12.24	6	73.44 BRACKET SIGN 4" OR 5" MAST W/1/2" U-BOLT FOR ALL SIGNS
020-0056674	1	5380.35	2	10760.70 SIGNAL 0220-L GCWD GATE ASSY DWG SS222 INCLS 18 FBRGL ARM
020-0057275	1	0.77	350	269.50 WIRE UG TRACK TWISTED PAIR NO. 6 AWG SOLID CONDUCTOR
020-1040322	1	168.00	30	5040.00 BATTERY SAFT SPL165, 165 AH POCKET PLATE NICKEL CADMIUM
020-1040550	1	39.20	3	117.60 TRAY BATTERY FIBER CO 82687-3-P 12" WIDTH 38"
020-1360014	1	779.51	1	779.51 PACKAGE FOREMANS CARE FOR ALUMINUM TYPICAL BOM FOR USE
020-1360016	1	16.64	1	16.64 PACKAGE SAFETY & SECURMENT WITH 1 EA CAUTION TAG 1 EA
020-1360105	1	1132.05	1	1132.05 LAYOUT METER SERVICE WITH 35' POLE CSX DWG SS351 SH 2 ITEMS
020-1501690	1	4.64	350	1624.00 CABLE UG 9 COND NO 6 AWG SOLID C CSX SPEC SS796 SHOW
020-2060071	1	400.96	2	801.92 FOUNDATION HELICAL SCREW-IN ASSEMBLY 5' X 10" COMPLETE
020-2500615	1	408.80	2	817.60 SHUNT SAFETRAN 62775-156 NARROW BAND 156HZ
020-2530287	1	263.38	2	526.76 FILTER EPC 800-080055-103 TF-156
020-3901895	1	84.00	2	168.00 TIP FLEX HWY CROSSING GATE 24 IN LONG RED & WHITE STRIPES
020-3930010	1	3.70	2	7.40 KIT GATE ARM WARNING STICKER KIT INCLUDES 1-EA 5"X3"
020-4200340	1	1.04	36	37.44 LINK TEST ASSEMBLY 1" CENTERS COMPLETE WITH INSULATED
020-4200900	1	0.24	10	2.40 CONNECTOR SHEATHING AMP 329860 FOR NO. 14 WIRE
020-9999991	1	100.00	1	100.00 BLOCKING AND BRACING FOR PROJECTS BURCO DIST
250-0010780	1	17.60	200	3520.00 CONDUIT GALV RIGID 4"STL 10 LENGTH W/TAPERED THREADS ON
360-0006100	1	33.78	1	33.78 STOOL STEP WOOD 14"X 20" SIGNAL MAINTAINERS CSXT

Field Material List for CSX Project: IL2005025A (Effective: 07/27/2005) TR 2150E (Ruffner Rd.) - Install Flashing Light Signals and Gates Casey, IL - QS 112.69

Catalog Num	Cond	Unit Price	Qty	Cost Description
360-0800145	1	4.18	1	4.18 BROOM WAREHOUSE CORN HVY DUTY ID300

Total Cost: \$ 29,072.54

Consumables List for CSX Project: IL2005025A (Effective: 07/27/2005) TR 2150E (Ruffner Rd.) - Install Flashing Light Signals and Gates Casey, IL - QS 112.69

Catalog Num	Cond	Unit Price	Qty	Cost Description
N/A		50.00	200	10000.00 FILL MATERIAL, 1 CUBIC YARD
N/A		800.00	1	800.00 WALKWAY ROCK, 10 CUBIC YARDS
020-0017605	1	0.21	350	73.50 WIRE CASE 10 AWG FLEX CSX SPEC SS796 OKONITE
020-0017607	1	0.53	500	265.00 WIRE CASE TW PR NO 10 AWG FLEX CSX SPEC SS796 TWIST 2
020-0017625	1	0.35	150	52.50 WIRE CASE TW PR NO 14 AWG FLEX CSX SPEC SS796 TWIST 2
020-0017630	1	0.11	200	22.00 WIRE CASE NO 16 AWG FLEX CSX SPEC SS796 FURN 1000 FT SPOOL
020-0017635	1	0.78	130	101.40 WIRE SIGNAL DEL 018 NO 6 COPPER STRANDED SINGLE
020-0028610	1	0.50	100	50.00 TERMINAL RING AMP 35628 YELLOW PLASTI-BOND HVY DUTY
020-3261970	1	9.41	2	18.82 DECAL ASSY 2" BLACK PRESSURE SENSITIVE VINYL PRE-MASKED
020-4200880	1	0.53	2	1.06 CONNECTOR TERMINAL 2-3/8" CENTERS AAR 14.1.15-4 NICKEL
020-4200892	1	0.44	27	11.88 CONNECTOR TERMINAL 1" CENTERS AAR 14.1.15-3 NICKEL PLATED
020-4251190	1	0.45	120	54.00 TERMINAL RING AMP 35627 BLACK PLASTI-BOND WIRE SIZE 10-12
020-4251290	1	0.53	30	15.90 TERMINAL WIRE AMP 322051 BLUE WIRE SIZE NO 6 AWG 1/4" STUD
020-4251295	1	0.60	6	3.60 TERMINAL WIRE AMP 322007 BLUE WIRE SIZE NO 6 AWG 3/8" STUD
020-9999992	1	50.00	1	50.00 HOUSE, SIGNAL HANDLING CHARGE, BURCO DISTRIBUTION
450-0019212	1	0.20	100	20.00 SCREW 10 X 1" SHT METAL PAN HD TYPE A COARSE THREAD

Total Cost: \$ 11,539.66

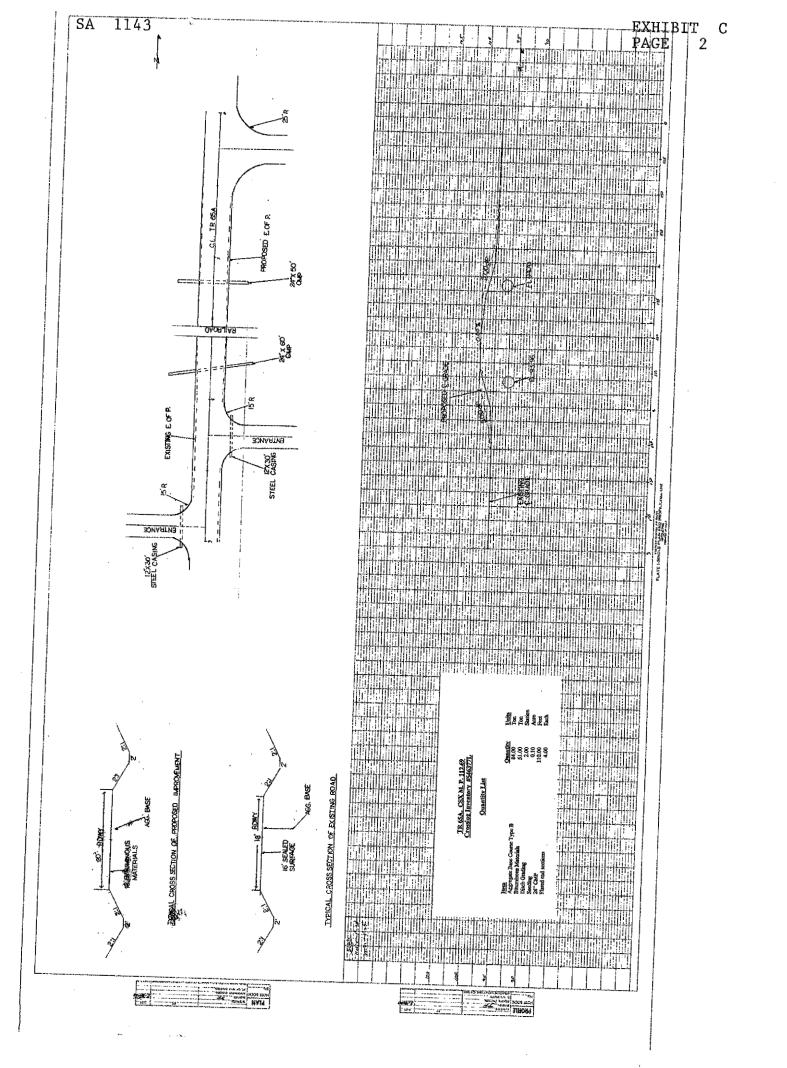
NEMUM) MAIN 2824' APPROACH AT 68 M.P.H.= 25,85ECONDS (MINIMUM)	NE CONTROL OF CONTROL	TRANSPORT TO THE TIME TO THE TRANSPORT TO THE TIME TO THE TERM TO	16. STEEL PIPE STEEL PIPE STEEL PIPE STEEL PIPE STEEL STEEL PIPE STEEL S	SAFET TO SYSTEMS SYSTEMS R.
MAIN 2824" APPROACH AT 68 M,P.H.= 25.8 SECONOS (MININUM)	GPS CORDINATES: 39° 16' 26" N 88° 84' 17" N EEV 799'	NOTE: 1. WARNING DEVICES TO BE ACTIVATED BY SAF 4800B. 2. D.H. POWER LINE IS 38' ABOVE THE ROAD. NEAREST POWER SQURCE IS 82' SOUTH IN THE S.W. QUADRANT. 3. IS TEEL PIPE IN THE N.E. QUADRANT SOIL EROSION PREVENTION. 4. IB' STEEL PIPE IN THE S.E. QUADRANT SINON EXTENDED BY OTHERS 35' FOR SINON EXTENDED BY OTHERS 10' FOR SINON EXTENDED BY OTHERS 10' FOR SOIL EROSION PREVENTION.	X X X	RS 87-85 VJR ()

MOTORCROSS RAILROAD CROSSING ESTIMATE

TR 65A CSX M.P. 112.69 CROSSING INVENTORY #546377L

MATERIAL:		-
84 ton of CA6 @ \$6.50/ton		\$546.00
51 ton of Bituminous Materials @ \$30.00/ton		\$1530.00
Ditch grading, 2 stations @ \$100.00/station		\$200.00
Seeding 0.1 acres		\$500.00
1 - 24" x 60' culvert @ \$19.00/foot		\$1140.00
1 - 24" x 50' culvert @ \$19.00/foot		\$950.00
4- flared end sections for culverts @ \$100.00 each		<u>\$400.00</u>
	TOTAL	\$5,266.00
TRUCKING:	:	
135 ton @ \$3.00/ton		\$405.00
EQUIPMENT:		
Motor Grader (with operator) 16hrs @ \$67.03/hr		\$1072.48
Excavator (with operator) 8hrs @ \$86.75/hr		\$694.00
2 - Dump Trucks (with operator) 24hrs @ \$45.76/hr		\$2196.48
Pickup Truck 24hrs @ \$9.25/hr		<u>\$222.00</u>
	TOTAL	\$4184.96
LABOR:		
Cumberland County Field Tech. 24hrs @ \$10.90/hr		\$261.60
Cumberland County Laborer 24hrs @ \$12.48/hr		\$299.52
Traffic Control		\$500.0C
	TOTAL	\$1,061.12
	TOTAL	\$10,917.08
		•
Total Administrative Expense 5% of \$10,917.08		\$545.80
Railroad Protective Liability Insurance		\$6,000.00
Railroad Flagger 3 days @ \$850/day		\$2,550.0)
	TOTAL BILL	\$20,012.9

Revised 05/24/2005 BAB



ILLINOIS COMMERCE COMMISSION TRANSPORTATION DIVISION / RAIL SAFETY SECTION

PROJECT STATUS REPORT

TYPE: (CHECK ONE))	
PROGRESS		
COMPLETION ¹		DATE
PROJECT INFORM	MATION:	
Reporting Party:		CSX Transportation, Inc.
Docket/Order #; Da	ate:	
Status Reports Du	e:	
Ordered Completion	on Date:	
Completion Report	t Due¹:	
AAR/DOT#, RR M	ilepost:	
Street, (in/near) Ci	ty, County:	
Railroad Company		
l		he railroad crossing must include an updated USDOT Inventory Form.
		•
PROJECT MANAG	ER INFORM	IATION ² :
Name:		
Title:		
Representing:	CSX Trans	portation, Inc.
Street Address:		
City, State, Zip:		
Office Phone:		
Office Fax:		
Cellular Phone:		
E-Mail Address:		
 DESCRIPTION OF Install new auto circuitry. Install temporary 	matic flashing	light signals and gates controlled by constant warning time
STATUS OF WORI	K: (use additio	nal blank sheet, if necessary)

Mail directed to the Rail Safety Section or the Director of Processing and Information, Transportation Bureau of the Commission should be addressed to:

Illinois Commerce Commission 527 East Capitol Avenue Springfield, IL 62701-1827

If you have questions contact:

Henry Humphries, Railroad Safety Specialist

Phone:

217/785-8423

Email:

hhumphri@icc.illinois.gov

A **Form 3 Petition** can be obtained from the Illinois Commerce Commission by calling 217/782-7660 or on the web at:

http://www.icc.illinois.gov/hg/library.aspx?key=Railroad%20Safety

United States Department of Transportation Inventory Form #6180.71 can be obtained on the web at:

http://safetydata.fra.dot.gov/OfficeofSafety/Forms/Default.asp

Submit Inventory forms to:

Federal Railroad Administration		Chief of Data Services
Office of Safety	<u>And</u>	Illinois Department of Transportation
1120 Vermont Avenue, NW		2300 S. Dirksen Parkway, Room 318
Washington, DC 20590	:	Springfield, IL 62764

ILLINOIS COMMERCE COMMISSION TRANSPORTATION DIVISION / RAIL SAFETY SECTION

PROJECT STATUS REPORT

TYPE: (CHECK ONE)		
PROGRESS	:	
COMPLETION ¹		DATE
COMPLETION		DATE
PROJECT INFORM	IATION:	
Reporting Party:		Crooked Creek Township
Docket/Order #; Da	ate:	
Status Reports Du	e:	
Ordered Completic		
Completion Report	Due¹:	
AAR/DOT#, RR Mi	ilepost:	
Street, (in/near) Cit	ty, County:	·
Railroad Company		
		he railroad crossing must include an updated USDOT Inventory Form.
		•
PROJECT MANAG	ER INFORM	MATION ² :
Name:	<u> </u>	
Title:	 	
Representing:	Crooked Ci	reek Township
Street Address:		
City, State, Zip:		
Office Phone:		
Office Fax:		
Cellular Phone:		
E-Mail Address:		
DESCRIPTION OF		-
		to meet the minimum requirements of 92 Illinois
Administrative Code 1	1535.	
STATUS OF WORK	C. /von additio	nal blank about if nannann)
STATUS OF WORK	V. (use additio	nal blank sheet, if necessary)

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1120 Vermont Avenue, NW		2300 S. Dirksen Parkway, Room 318
Washington, DC 20590		Springfield, IL 62764

ILLINOIS COMMERCE COMMISSION STIPULATED AGREEMENT

Date 9-13-05			Agreeme	nt # <u>114</u>	<u>43</u>
The CROCKEN (Board or Counc	EPEK C	DWNOMP Dad District)	Bof	HRN	_
meeting on SEPTEMBEI (Date)		5 , Resolved	to author	ize	
HOWARD HENDERS	ON - HIGHWAY Commission	ি ফুনু to act as its o	designate	d agen	t
in the processing of CROOKEN (REEK ROAD) (Township Road Dist		d Agreement ncially willing ar	and nd able to	that	the
participate in the cost of the p		· · · —	-	/ements	s as